

In Place of FORM PTO-1449 (Modified)

STATEMENT

Serial No.: 09/899,833
 Applicants: Raymond W. Ellis et al.
 Filing Date: July 5, 2001
 Group: 2152
 Atty. Docket No.: 21183-P001P1

Reference Designation

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AAA	5,826,040	10/20/98	Fargher et al.	395	208	
ABA	5,453,933	09/26/95	Wright et al.	364	474.23	
ACA						
ADA						RECEIVED APR 16 2002
AEA						Technology Center 2100
AFA						
AGA						
AHA						
AIA						
AJA						
AKA						
ALA						
AMA						
ANA						
AOA						
APA						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
AQA	WO95/34866	12/21/95	PCT			X
ARA						
ASA						
ATA						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial

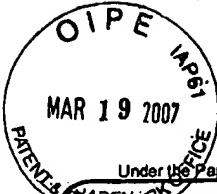
AA AUA M. Bakalem et al. "PPS: An Integrated Object Oriented Approach for Modelling and Simulation of Manufacturing Systems," IEEE, 1994, pp. 2184-2189.

Examiner:

Date Considered:

05/25/07

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known

Application Number	09/899,833
Filing Date	July 05, 2001
First Named Inventor	Raymond W. Ellis
Art Unit	2143
Examiner Name	Jean Gilles, Jude
Attorney Docket Number	34741-971

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number <small>Number-Kind Code² (if known)</small>	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JB		US- 6,832,120	12-14-2004	Frank et al.	
		US- 7,053,767	05-30-2006	Petite et al.	
		US- 6,618,425	09-09-2003	Carlesi et al.	
		US- 6,640,151	10-28-2003	Somekh et al.	
		US- 7,069,101	06-27-2006	Arackaparambil et al	
		US- 6,535,779	03-18-2003	Birang et al.	
		US- 6,681,145	01-20-2004	Greenwood et al.	
		US- 6,201,996	03-13-2001	Crater et al.	
		US- 6,615,091	09-02-2003	Birchenough et al.	
		US- 6,944,584	09-13-2005	Tenney et al.	
		US- 6,370,448	04-09-2002	Eryurek, Evren	
		US- 5,592,600	01-07-1997	De Pauw et al.	
		US- 6,332,163	12-18-2001	Bowman-Amuah, Michel K.	
		US- 6,549,199	04-15-2003	Carter et al.	
		US- 6,421,682	07-16-2002	Craig et al.	
		US- 6,553,403	04-22-2003	Jarriel et al.	
		US- 5,987,135	11-16-1999	Johnson et al.	
		US- 6,418,352	07-09-2002	Ellis et al.	
		US- 5,847,957	12-08-1998	Cohen et al.	

FOREIGN PATENT DOCUMENTS

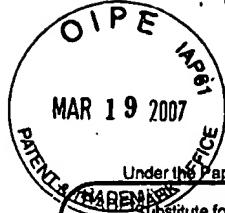
Examiner Initials*	Cite No. ¹	Foreign Patent Document <small>Country Code³-Number⁴-Kind Code⁵ (if known)</small>	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	⁶

Examiner Signature		Date Considered	05/26/07
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X INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>													
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Sheet 2	of 3												
<table border="1"> <tr> <td>Application Number</td> <td>09/899,833</td> </tr> <tr> <td>Filing Date</td> <td>July 05, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Raymond W. Ellis</td> </tr> <tr> <td>Art Unit</td> <td>2143</td> </tr> <tr> <td>Examiner Name</td> <td>Jean Gilles, Jude</td> </tr> <tr> <td>Attorney Docket Number</td> <td>34741-971</td> </tr> </table>		Application Number	09/899,833	Filing Date	July 05, 2001	First Named Inventor	Raymond W. Ellis	Art Unit	2143	Examiner Name	Jean Gilles, Jude	Attorney Docket Number	34741-971
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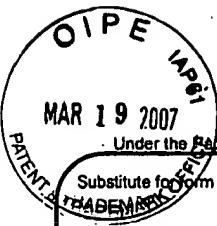
FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
<i>SLA</i>	PCT 01/57823		08-09-2001	Domain Logix Corporation	

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JB	1	SHAOPENG WANG ET AL: "Enabling robustness and flexibility of equipment data collection through SEMI EDA standards" ADVANCED SEMICONDUCTOR MANUFACTURING, 2004 ASMC '04, IEEE CONFERENCE AND WORKSHOP BOSTON, MA, USA 4-6 MAY 2004, PISCATAWAY, NJ, USA, IEEE, US, 4 MAY 2004, pages 165-169, XP010768986; ISBN: 0-7803-8312-5; figures 1, 5; Sections "Common Equipment Model" and "Integration"	✓
	2	Semi E-37-0298; High-Speed SECS Message Services (HSMS) Generic Services (1998), pp. 1-24	
	3	Semi E4-0699; Semi Equipment Communications Standard 1 Message Transfer (SECS-I) (1999), pp. 1-20	
	4	Semi E30-0299; Generic Model for Communications and Control of Semi Equipment (GEM) (1992), pp. 1-76	
	5	Semi E5-0699; Semi Equipment Communication Standard 2 Message Content (SECS-II) (1999), pp. 1-240	

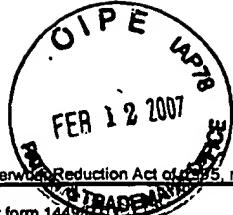
Examiner Signature	<i>J. G. Gilles</i>	Date Considered	05/25/07
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Sheet 1 of 1

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First Named Inventor	Raymond W. Ellis
Art Unit	2143
Examiner Name	Pwu, Jeffrey

Attorney Docket Number 34741-971

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		Number-Kind Code ² (<i>if known</i>)			
S		US- 5,948,063	9/7/1999	Cooper, et al.	
		US- 5,961,588	10/5/1999	Cooper, et al.	
		US- 5,809,028	9/15/1998	Nethercott, et al.	
		US- 6,021,331	2/1/2000	Cooper, et al.	
		US- 6,094,678	7/25/2000	Nethercott, et al.	
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		US- 6,167,451	12/26/2000	Stracke, Jr.	
		US- 6,842,660	1/11/2005	Tripathi, et al.	
✓		US- 7,031,783	4/18/2006	O'Grady, et al.	
		US-			

FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)				

Examiner Signature

[Signature]

Date Considered

03/28/07

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